UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/699,235	10/31/2003	John Alan Biyens	YOR920030393US1	3364
Ryan, Mason &	7590 04/08/200 Lewis, LLP	EXAMINER		
90 Forest Avenue			MILLS, DONALD L	
Locust Valley, NY 11560			ART UNIT	PAPER NUMBER
			2616	
			MAIL DATE	DELIVERY MODE
			04/08/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	10/699,235	BIYENS ET AL.
Office Action Summary	Examiner	Art Unit
	DONALD L. MILLS	2616
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REPL' WHICHEVER IS LONGER, FROM THE MAILING D.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be time will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	l. lely filed the mailing date of this communication. (35 U.S.C. § 133).
Status		
1)☒ Responsive to communication(s) filed on 13 M     2a)☐ This action is <b>FINAL</b> . 2b)☒ This     3)☒ Since this application is in condition for alloware closed in accordance with the practice under E	action is non-final.  nce except for formal matters, pro	
Disposition of Claims		
4) ☐ Claim(s) 32 is/are pending in the application. 4a) Of the above claim(s) is/are withdra 5) ☐ Claim(s) 32 is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or		
Application Papers		
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Example 11.	epted or b) objected to by the Eddrawing(s) be held in abeyance. Seetion is required if the drawing(s) is obj	e37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureat*  * See the attached detailed Office action for a list*	s have been received. s have been received in Application rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date	4)  Interview Summary Paper No(s)/Mail Da 5)  Notice of Informal P 6)  Other:	te

## **DETAILED ACTION**

1. This application is in condition for allowance except for the following formal matters:

Regarding claim 32, lines 16, 19 and 20, "additional portion(s)" should be corrected to – one or more additional portions –.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 25 USPQ 74, 453 O.G. 213, (Comm'r Pat. 1935).

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

## Allowable Subject Matter

2. Claim 32 is allowed.

The following is a statement for the indication of allowable subject matter, the prior art fails to further teach or render obvious the following claimed features:

Regarding claim 32, claim specifies a method for processing a message in a wireless communication network, comprising receiving fewer than all of the portions of the message at the gateway; waiting a specified time interval for receipt of one or more additional portions of the message at the gateway; if said one or more additional portions are received at the gateway in the specified interval, merging the additional portion(s) of the message with the previously received portions of the message; and if said one or more additional portions are not received at the gateway in the specified interval, said gateway performing at least one of transmitting an error message to a sending socket and requesting said additional portion(s) from one or more other gateways; when considered in the combination recited in claim 1.

Application/Control Number: 10/699,235 Page 3

Art Unit: 2616

Conclusion

3. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to DONALD L. MILLS whose telephone number is (571)272-3094.

The examiner can normally be reached on 9:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Chi Pham can be reached on 571-272-3179. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Donald L Mills/

Examiner, Art Unit 2616

March 30, 2008

/Chi H Pham/

Supervisory Patent Examiner, Art Unit 2616

3/31/08